COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **PEPTIDE NUCLEIC ACIDS HAVING ANTIBACTERIAL ACTIVITY** the specification of which:

		hich a patent is sough NTIBACTERIAL A		ntitled PEPTIDE NUCLEIC sification of which:
		is attached hereto.		
	PCT/	was filed on <u>Septe</u> US98/19199 and wa		s International Serial No. 15, 1999.
-				s of the above-identified ment referred to above.
				lemark Office all information accordance with 37 CFR §
application(any foreign a	s) for pa pplicati		tificate listed below tor's certificate havi	(a-d) of any foreign and have also identified belowing a filing date before that of
Country		Serial Number	Date Filed	Priority Claimed
I hereby clair	—— m the be	enefit under 35 U.S.C.	. § 120 of any Unite	d States application(s) listed

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:





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PATENT

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: July 6, 2000

John W. Caldwell

Registration No. 28,937

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